

The purposes of this research were (1) to study aggression in sport situation of Prathom Suksa Six students in schools under the Jurisdiction of the Bangkok Metropolitan (2) to compare the aggression in sport situation between male and female students (3) to compare the aggression in sport situation between athletic group and non-athletic group and (4) to examine the interaction between sexes and athletic and non-athletic groups on the aggression in sport situation.

Data collection: Using the Aggression in Sport Situation Inventory (ASSI) which developed by the author with the subjects studying in Prathom Suksa Six in schools under the Jurisdiction of the Bangkok Metropolitan in academic year 1990, was administered for classification of the subjects according to their sexes and of athletic and non-athletic groups and the random sampling was divided into four groups a total of 800 subjects (400 boys, 400 girls). The collected data were analyzed by means of percentages, arithmetic mean, standard deviation and Two-Way ANOVA.

The results of the study were as follows:

1. The students' aggression in sport situation were at the medium level which the arithmetic mean was 77.86.
2. The aggression in sport situation of male students were significantly higher than those of the females at the .01 level.
3. The aggression in sport situation of athletic group were significantly higher than those of non-athletic group at the .01 level.
4. There was no significant interaction between sexes and group of students on aggression in sport situation at the .05 level.